FORM PTO-1390 US DEPARTMENT OF C RCE PATENT & TRADEMARK OFFICE ATTORN DOCKET NUMBER (REV. 01-2003) 123887 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 10/534,728 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP03/14305 December 30, 2003 November 12, 2002 TITLE OF INVENTION THIN FILM CAPACITOR FOR REDUCING POWER SOURCE NOISE APPLICANTS FOR DO/EO/US Yukio SAKASHITA; Hiroshi FUNAKUBO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. Ø This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \square is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.
is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.

are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d.

have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventors (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. \boxtimes A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. 16. Ø A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Response to Notification of Missing Requirements; Transmittal of Power of Attorney and

Statement

	U.S. APPLICATION NO. (if known 10/534,728	APPLICATION NO. (if known, see 37 C.F.R. INTERNATIONAL APPLICATION NO. 9CT/JP03/14305		123887			
	21. X The following fee	s are submitted:	1 01/01 00/14000		CALCULATIONS	PTO USE ONLY	
	• • .,						
	BASIC NATIONAL FEE (3			\$ 300.00	\$		
	SEARCH FEE (37 CFR 1.4	492(b)(1)-(3)):		\$			
	International preliminary ex the USPTO as IPEA or IS industrial applicability for a national stage	A and favorable as to ill claims presented in	o, and ng the				
	International search fee (3	7 CFR 1.445(a)(2)) p					
	nternational search report provided to USPTO no later than the time at which he search fee is paid\$ 400.00						
	All situations not provided	All situations not provided for above\$ 500.00					
	EXAMINATION FEE (37 C	XAMINATION FEE (37 CFR 1.492(c)(1)-(2)):					
	International preliminary exthe USPTO as IPEA or IS industrial applicability for a national stage	A and favorable as to il claims presented in	novelty, inventive step the application entering	o, and ng the \$ 0.00			
	Surcharge of \$130.00 for furnishing the oath or declaration later that earliest claimed priority date (37 CFR 1.492(e)).				\$130.00		
	TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 ≃	\$		
	tround up to next integer						
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
	TOTAL CLAIMS INDEPENDENT CLAIMS	- 20 - 3	=	x 50.00 = x 200.00 =	\$	<u> </u>	
	MULTIPLE DEPENDENT	<u> </u>		+ 360.00 =	\$		
	MOETH CE DEI ENDENT		\$130.00				
	☐ Applicant claims small	TOTAL OF ABOVE CALCULATIONS Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					
	reduced by ½ .						
	SUBTOTAL Processing fee of \$130.00 for furnishing the English translation later than 30 months from				\$130.00 \$		
	the earliest claimed priority		ian so months nom				
		TOTAL NATIONAL FEE =					
	Fee for recording the enclo accompanied by an approp			\$			
49 /8/	/2005 LLANDGRA 00000080 1			ES ENCLOSED =	\$130.00		
		////28			Amount to be		
01 FC	:1617	130.00 OP			refunded:	\$	
	5	. ☐ Check No. 173508 in the amount of \$130.00 to cover the above fees is enclosed.				\$	
		the above fees. A du	plicate copy of this				
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.						
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met a petition to revive (37 CFR 1.137(a) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC						
	Customer Number: 25944 AME: James A. Offff REGISTRATION NUMBER: 2					75	
					NAME: Philip A. Caramanica, Jr. REGISTRATION NUMBER: 53,839		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yukio SAKASHITA et al.

Attn: PCT Branch

Application No.: 10/534,728

Docket No.:

123887

Filed:

December 2, 2005

For:

THIN FILM CAPACITOR FOR REDUCING POWER SOURCE NOISE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS **UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ ELECTED OFFICE (DO/EO/US) WITH DECLARATION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on October 3, 2005, submitted herewith is the executed Declaration of the inventors and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. <u>173508</u> for \$\sqrt{\$130.00}\$ \$65.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.492(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

sistration Nov. 27,075

Philip A. Caramanica, Jr. Registration No. 51,528

JAO:PAC/mps

Date: December 2, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. Dec 1450 Alexandria, Viginia 22313-1450 www.umpto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 123887 10/534,728 Yukio Sakashita

INTERNATIONAL APPLICATION NO.

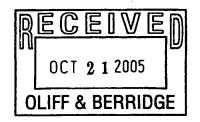
PCT/JP03/14305

I.A. FILING DATE PRIORITY DATE

11/11/2003

11/12/2002

25944 OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320



CONFIRMATION NO. 7173 371 FORMALITIES LETTER

MISSING PARTS

Date Mailed: 10/03/2005

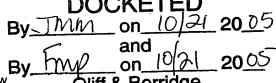
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495). DUE DATE

Copy of the International Application filed on 05/12/2005

DEC 0 3 2005

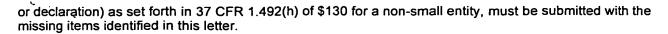
- English Translation of the IA filed on 05/12/2005
- Copy of the International Search Report filed on 05/12/2005
- Preliminary Amendments filed on 05/12/2005
- Information Disclosure Statements filed on 05/12/2005
- U.S. Basic National Fees filed on 05/12/2005
- Priority Documents filed on 05/12/2005
- Specification filed on 05/12/2005
- Claims filed on 05/12/2005
- Abstracts filed on 05/12/2005
- Drawings filed on 05/12/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$360 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath



SUMMARY OF FEES DUE:

Total additional fees required for this application is \$490 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$ 360
 - \$360 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/534,728	РСТ/ЈР03/14305	123887	

FORM PCT/DO/EO/905 (371 Formalities Notice)